DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

×	Original		Supplemental		Substitute
As a	a below named inventor, I here	eby d	eclare that:		
Му	residence, post office address	and	citizenship are as stated below next to	o my	name, and
and		e na	ole inventor (if only one name is listed me is listed below) of the subject matt on the invention entitled		
1, 7	NAPHTHYRIDINES AS PDE	4 INF	IBITORS		
the	specification of which:				
	is attached hereto.				
	was filed on (da	ıy/mo	as Application No		
	′and, if this box (□) contain	ns ar	, x		
	□ was amended on	(d	ay/month/year)		
×	was filed as Patent Coope	ratio	n Treaty international Application No.		
	PCT/EP03/14263		on <u>15/12/2003</u> (day/month/year)		
	and, if this box (□) contain	ns ar	×		
	entered the nation	al st	age in the United States and was acco	orded	Application No.
	and, if this box (□) contain	ns ar			
	☐ was amended, su	bseq	uent to entry into the national stage, o	n .	(day/month/year)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

OOLINTDY/DEGIGN	ASSULGATIONAL	50 000 5475					
COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)		PRIORITY CLAIMED			
(=-,,,,			L				
Great Britain	0229281.1	16/12/2002	×	Yes		No	
				Yes		No	
				Yes		No	
				Yes		No	
				Yes		No	
I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:							
APPLICATION NO.		FILING DATE (day/month/year)					

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

1	United States	United States	Status (Pending,	International	
	Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
		(day/month/year)	Patent No.)		(day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box (\square) contains an x \boxtimes , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Alastair DENHOLM		
Inventor's signature		Date _	(day/month/year)
			` ,
Residence	Horsham, Great Britain		
Citizenship	citizen of Great Britain		
Post Office Address	Novartis Horsham Research Centre Wimblehurst Road Horsham, West Sussex RH12 5AB Great Britain		
Full name of second joint inventor, if any	Thomas Hugo KELLER	<u> </u>	
Inventor's signature		Date _	
		-	(day/month/year)
Residence	Singapore		
Citizenship	citizen of Switzerland		
Post Office Address	23 Jalan Merah Saga The Merasaga 06-01, Singapore 278102 Singapore		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Britain

Full name of third joint inventor, if any	Clive MCCARTHY		,
Inventor's signature		Date _	
			(day/month/year)
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Citizenship	citizen of Great Britain		
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Full name of fourth joint inventor, if any	Neil John PRESS		
Inventor's signature		Date	
•			(day/month/year)
Residence	Horsham, Great Britain		
Citizenship	citizen of Great Britain Novartis Horsham Research Centre		
Post Office Address	Wimblehurst Road Horsham, West Sussex RH12 5AB Great Britain		
Full name of fifth joint inventor, if any	Roger John TAYLOR		
Inventor's signature		Date	(day/month/year)
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Citizenship	citizen of Great Britain		
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